

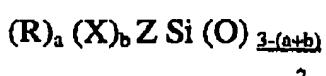
Appl. No. 10/038,319
Atty. Docket No. CM-2462
Amdt. dated June 16, 2005
Reply to Office Action of April 11, 2005
Customer No. 27752

Listing of the claims:

1. (Currently amended) A method of treating clothing comprising the step of providing a composition to the clothing using a manual trigger sprayer, an aerosol spray, iron, an automatic laundry washing machine, substrate for use in an automatic clothes dryer, wherein the composition comprises process for the domestic treatment of clothes, said process comprising the step of providing to said clothes a composition comprising a perfume and an aminosilicone comprising a sterically hindered functional group.
2. (Currently Amended) The method of claim 1. The process according to Claim 1, wherein the aminosilicone is provided in amounts of from about 1×10^{-7} g / g fabric to about 0.3 g / g fabric.
3. (Currently Amended) The method of claim 2. The process according to Claim 2, wherein the aminosilicone is provided in amounts of from about 1×10^{-5} g / g fabric to about 0.1 g / g fabric.
4. (Currently Amended) The method of The process according to Claim 3, wherein the aminosilicone is provided in amounts of from about 1×10^{-3} g / g fabric to 1×10^{-2} g / g fabric.
5. (Currently Amended) The method of A process according to Claim 1, wherein the aminosilicone is provided to said clothes:
 - with the last rinse of a conventional laundry cycle;
 - after the laundering process on said clothes in wet, damp or dry condition;
or
 - in a detergent composition.

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6. (Currently Amended) The method of A-process according to Claim 1,
 wherein said aminosilicone is sprayed onto the clothes during a process of ironing the clothes.
7. (Currently Amended) The method of The process according to Claim 1,
 wherein the aminosilicone comprises a polyorganosiloxane having, per mole,
 at least one unit of general formula:



wherein:

each R is a monovalent hydrocarbon chosen from linear or branched alkyls having from 1 to 4 carbon atoms, the phenyl radical, the benzyl radical or the 3,3,3-trifluoropropyl radical;

each X is a monovalent radical chosen from a hydroxyl group and a linear or branched alkoxy radical having from 1 to 3 carbon atoms;

Z represents a monovalent group of the formula:

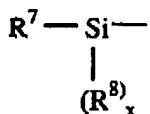


wherein each R¹ is a divalent hydrocarbon radical chosen from:

- linear or branched alkylanes having from 2 to 18 carbon atoms;
- alkylene carbonyls in which the linear or branched alkylene part contains 2 to 20 carbon atoms;
- alkylene cyclohexylenes in which the linear or branched alkylene part contains from 2 to 12 carbon atoms and the cyclohexylene part contains an -OH group and optionally 1 or 2 alkyls having from 1 to 4 carbon atoms;
- radicals of the formula R²-O-R³- in which R² and R³ is each an alkylene having 1 to 12 carbon atoms;

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- radicals of the formula R^2-O-R^3- in which R^2 and R^3 have the meanings indicated above and one of them or both are substituted by one or two -OH group(s);
- radicals of the formula $R^2-COO-R^3-$ and $R^2-OCO-R^3-$ wherein R^2 and R^3 have the meanings above;
- radicals of the formula $R^4-O-R^5-O-CO-R^6-$ wherein R^4 , R^5 and R^6 , each is an alkylene having 2 to 12 carbon atoms and wherein R^5 is optionally substituted by a hydroxyl group;
- radicals of the formula



wherein R^7 is an alkylene having 1 to 4 carbon atoms, and R^8 is a linear or branched alkylene having 1 to 4 carbon atoms, phenyl or a phenylalkyl wherein the linear or branched alkyl part contains 1 to 3 carbon atoms; and where x is a number chosen between 0, 1 and 2; each U represents -O- or -NR⁹-, wherein R⁹ is hydrogen, a linear or branched alkyl radical having from 1 to 6 carbon atoms, R¹ wherein one of the valency bonds being connected to the nitrogen of -NR⁹- and the other being connected to a silicon atom or a divalent radical of the formula -R¹⁰-N(R¹)-S wherein R¹ has the meaning indicated above and R¹⁰ represents a linear or branched alkylene having from 1 to 12 carbon atoms, one of the valency bonds (that of R¹⁰) being connected to the nitrogen atom of -NR⁹- and the other (that of R¹) being connected to a silicon atom;

each S represents a monovalent group, wherein

the free valency is a carbon atom, carrying a secondary or tertiary amine function, comprised in a cyclic hydrocarbon chain or in a heterocyclic chain comprising from 6 to 30 carbon atoms, in which the two atoms of the cyclic chain in the positions α and α' relative to the nitrogen atom, do not comprise any hydrogen atom;

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the free valency is a carbon atom, carrying a secondary or tertiary amine function, comprised in a linear hydrocarbon chain comprising 6 to 40 carbon atoms, in which the two atoms of the cyclic chain in the positions α and α' relative to the nitrogen atom, do not comprise any hydrogen atom;

each a is a number chosen from 0, 1 and 2;

each b is a number chosen from 0, 1 and 2, wherein the sum a + b is not greater than 2.

Claims 8-13. (Cancelled)

14. (Currently Amended) An article of manufacture comprising: (a) a composition wherein the composition comprises a sterically hindered functional group and a perfume; and (b) a manual according to Claim 13, further comprising a sprayer, an aerosol, a cartridge to be inserted in an iron for the dispensing of its content, or a substrate for use in an automatic clothes dryer.
15. (Currently Amended) The article according to Claim 14 [[13]], wherein the aminosilicone comprises a polyorganosiloxane having, per mole, at least one unit of general formula:



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wherein:

each R is a monovalent hydrocarbon chosen from linear or branched alkyls having from 1 to 4 carbon atoms, the phenyl radical, the benzyl radical or the 3,3,3-trifluoropropyl radical;

each X is a monovalent radical chosen from a hydroxyl group and a linear or branched alkoxy radical having from 1 to 3 carbon atoms;

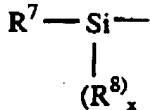
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Z represents a monovalent group of the formula:



wherein each $\mathbf{R^1}$ is a divalent hydrocarbon radical chosen from:

- linear or branched alkylanes having from 2 to 18 carbon atoms;
- alkylencarbonyls in which the linear or branched alkylene part contains 2 to 20 carbon atoms;
- alkylencyclohexylenes in which the linear or branched alkylene part contains from 2 to 12 carbon atoms and the cyclohexylene part contains an -OH group and optionally 1 or 2 alkyls having from 1 to 4 carbon atoms;
- radicals of the formula $\mathbf{R^2-O-R^3-}$ in which $\mathbf{R^2}$ and $\mathbf{R^3}$ is each an alkylene having 1 to 12 carbon atoms;
- radicals of the formula $\mathbf{R^2-O-R^3-}$ in which $\mathbf{R^2}$ and $\mathbf{R^3}$ have the meanings indicated above and one of them or both are substituted by one or two -OH group(s);
- radicals of the formula $\mathbf{R^2-COO-R^3-}$ and $\mathbf{R^2-OCO-R^3-}$ wherein $\mathbf{R^2}$ and $\mathbf{R^3}$ have the meanings above;
- radicals of the formula $\mathbf{R^4-O-R^5-O-CO-R^6-}$ wherein $\mathbf{R^4}$, $\mathbf{R^5}$ and $\mathbf{R^6}$, each is an alkylene having 2 to 12 carbon atoms and wherein $\mathbf{R^5}$ is optionally substituted by a hydroxyl group;
- radicals of the formula



wherein $\mathbf{R^7}$ is an alkylene having 1 to 4 carbon atoms, and $\mathbf{R^8}$ is a linear or branched alkylene having 1 to 4 carbon atoms, phenyl or a phenylalkyl wherein the linear or branched alkyl part contains 1 to 3 carbon atoms; and where x is a number chosen between 0, 1 and 2;

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each U represents -O- or -NR⁹-, wherein R⁹ is hydrogen, a linear or branched alkyl radical having from 1 to 6 carbon atoms, R¹ wherein one of the valency bonds being connected to the nitrogen of -NR⁹- and the other being connected to a silicon atom or a divalent radical of the formula -R¹⁰-N(R¹)-S wherein R¹ has the meaning indicated above and R¹⁰ represents a linear or branched alkylene having from 1 to 12 carbon atoms, one of the valency bonds (that of R¹⁰) being connected to the nitrogen atom of -NR⁹- and the other (that of R¹) being connected to a silicon atom;

each S represents a monovalent group, wherein

the free valency is a carbon atom, carrying a secondary or tertiary amine function, comprised in a cyclic hydrocarbon chain or in a heterocyclic chain comprising from 6 to 30 carbon atoms, in which the two atoms of the cyclic chain in the positions α and α' relative to the nitrogen atom, do not comprise any hydrogen atom;

the free valency is a carbon atom, carrying a secondary or tertiary amine function, comprised in a linear hydrocarbon chain comprising 6 to 40 carbon atoms, in which the two atoms of the cyclic chain in the positions α and α' relative to the nitrogen atom, do not comprise any hydrogen atom;

each a is a number chosen from 0, 1 and 2;

each b is a number chosen from 0, 1 and 2, wherein the sum a + b is not greater than 2.

Claims 16-20 (Canceled).